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Ampthill Rural District Council.

ANNUAL REPORT

FOR THE

YEAR 1938

OF

Medical Officer of Health

AND

Sanitary Inspector

THE POWAGE PRESS, LTD., ASPLEY GUISE BEDS.

Ampthill Rural District Council.

Mr. Chairman and Gentlemen,

I have the honour of laying before you my Annual Report on the Public Health and Sanitary conditions prevailing in your District for the year ending December 31st, 1938.

This Report is drawn up in accordance with the Ministry of Health's circular 1728, dated 25th October, 1938.

I have been unable to complete this Annual Report earlier owing to the excessive amount of A.R.P. work that has been required of me, and also on account of the delay in receiving the statistical figures from the Registrar General.

Section A. STATISTICS OF THE AREA.

Area in Acres - - - - -	62,553
Population—Census for 1938 (estimated mid-year) -	18,860
Census for 1931 - - - - -	17,483
Number of Inhabited Houses, end of 1938 - -	6,099
Rateable Value - - - - -	£85,534
Sum represented by a Penny Rate - - -	£355

SOCIAL CONDITIONS OF THE AREA.

The occupations of the inhabitants consist of farming, market gardening, and factory work. The villages of Woburn, Aspley Guise, Aspley Heath, and Flitwick are residential districts.

A large number of persons work in the factories at Luton, and the brick-yards at Stewartby and Marston Valley find employment for many of the occupiers of adjacent villages which lie on the northern boundary of your district.

UNEMPLOYMENT.

The following are the percentages of the unemployed on April 17th, 1939 :—

Bedfordshire - - -	5.0
Bedford - - -	3.8
Dunstable - - -	9.9
Leighton Buzzard - -	6.3
Luton - - -	4.5
Biggleswade - - -	7.8

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

		Total	Males	Females	
Live Births	Legitimate	295	127	168	Birth rate 16.27 per 1000 of resident population.
	Illegitimate	12	8	4	
Still Births	Legitimate	11	6	5	Birth rate 34.6 per 1000 Births (live & still).
	Illegitimate	0	0	0	
Deaths - -		242	125	117	Death rate 9.98* per 1000 of resident population.

* This figure has been arrived at after multiplying by the comparability factor.

DEATHS FROM PUERPERAL CAUSES.

(Headings 29 & 30 of the Registrar-General's Short List).

		No deaths.	Rate 0 per 1000 (live & still) births.
No. 29.	Puerperal Sepsis -	0	
No. 30.	Other Puerperal causes -	0	

MATERNAL MORTALITY FOR ENGLAND & WALES.

Puerperal Sepsis = .86 per 1000 live and still births.
Others - = 2.11 ,, ,, ,,

Death Rate of Infants under one year of age :—

All Infants per 1000 live births	39.08
Legitimate Infants per 1000 legitimate live births	37.29
Illegitimate ,, ,, illegitimate ,, ,, ...	83.3

Deaths from Cancer (all ages) - - - - -	31
,, ,, Measles (all ages) - - - - -	1
,, ,, Whooping Cough (all ages) - - - -	1
,, ,, Diarrhœa (under 2 years) - - - -	0
,, ,, Scarlet Fever - - - - -	0
,, ,, Diphtheria - - - - - -	1

BIRTH RATES FOR 1938.

England and Wales	-	15.1	Average for 5 years	- 14.8
Ampthill Rural District	-	16.27	,, ,,	- 14.69
County of Bedford	-	15.79	,, ,,	- 15.06
County of Cambridge	-	12.1	,, ,,	- 11.66
County of Buckingham	-	14.7	,, ,,	- 14.6
County of Northampton	-	14.30	,, ,,	- 13.46

DEATH RATES FOR 1938.

England and Wales	-	11.6	Average for 5 years	- 11.8
Ampthill Rural District	-	9.98	,, ,,	- 10.53
County of Bedford	-	10.6	,, ,,	- 10.7
County of Cambridge	-	10.6	,, ,,	- 11.18
County of Buckingham	-	10.0	,, ,,	- 10.78
County of Northampton	-	11.52	,, ,,	- 12.21

DEATHS FROM CANCER.

	No. of Deaths.			Rate per million living.	England & Wales. Rate per million living.
	Males.	Females.	Total.		
1934	13	12	25	1416	1563
1935	12	17	29	1637	1587
1936	22	29	51	2825	1625
1937	16	22	38	2048	1632
1938	16	15	31	1643	1664

DEATHS FROM TUBERCULOSIS.

	No. of Deaths.			Rate per million living.	England & Wales. Rate per million living.
	Males.	Females.	Total.		
1934	3	2	5	283	764
1935	7	6	13	734	718
1936	5	7	12	664	692
1937	3	7	10	539	695
1938	7	6	13	689	635

DEATHS FROM ALL CAUSES.

	M.	F.
Typhoid and Paratyphoid Fever	0	0
Measles	1	0
Scarlet Fever	0	0
Whooping Cough	1	0
Diphtheria	0	1
Influenza	5	1
Encephalitis Lethargica	1	0
Cerebro-Spinal Fever	1	0
Tuberculosis of Respiratory System	4	5
Other Tuberculosis Diseases	3	1
Syphilis	0	0
General Paralysis of the Insane, Tabes Dorsalis	2	0
Cancer Malignant Disease	16	15
Diabetes	1	3
Cerebral Hæmorrhage, etc.	15	15
Heart Disease	37	35
Aneurysm	0	0
Other Circulatory Diseases	6	3
Bronchitis	2	3
Pneumonia (all forms)	1	2
Other Respiratory Diseases	2	0
Peptic Ulcer	2	1
Diarrhœa, etc. (under 2 years)	1	0
Appendicitis	1	1
Cirrhosis of Liver	1	0
Other Diseases of Liver	0	0
Other Digestive Diseases	0	5
Acute and Chronic Nephritis	5	4
Puerperal Sepsis	0	0
Other Puerperal Causes	0	0
Congenital Debility, Premature Births, Malformations, etc.	4	5
Senility	2	4
Suicide	1	1
Other violence	2	2
Causes ill-defined or unknown	6	9
Other defined Diseases	2	1
	125	117

Section B.

General Provision of Health Services for the Area.

(i).—PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY :—

1. *Medical Superintendent* of the Isolation Hospital at Steppingley—Dr. Van Langenberg, M.R.C.S. Eng., L.R.C.P. London (Part-time Officer).
2. *Medical Officer of Health*—Dr. W. K. Parbury, M.R.C.S. Eng., L.R.C.P. Lond., D.M.R.E. Cambs., D.P.H. Cambs. (part time to your Authority, but devotes whole time to duties of Medical Officer of Health).
3. *Sanitary Inspector and Surveyor*—Mr. Leonard Foster, M.S.I.M.Cy.E., Certificate of R.S.I. (Whole-time Officer).
4. *Additional Sanitary Inspector*—Mr. Thos. A. Hawtin, M.S.I.A., A.R.S.I. (Whole-time Officer).
5. *Matron* of the Isolation Hospital at Steppingley—Miss E. Day, S.R.N.

(ii.) (*a*)—LABORATORY FACILITIES.

Pathological specimens are examined by Dr. Boycott, of St. George Hospital, London, S.W.1.

This year he has examined :—
Diphtheria Swabs, 190.

(*b*)—AMBULANCE FACILITIES.

(*a*) For Infectious Cases.

A motor Ambulance is kept at the Steppingley Isolation Hospital.

(*b*) For Non-Infectious and Accident Cases.

A Public Ambulance is kept at the Bedford Fire Station and is available for your District. The Station can be communicated with by telephone. The 'phone number is 2222. Another Ambulance is kept at the Luton Police Station—'phone number is 2210. A third Ambulance under the control of the British Red Cross is kept at Dunstable—'phone number 42.

Judging from the experience of previous years, the present arrangements appear to be quite adequate for the needs of the district. In the event of an extra Ambulance being required in an emergency, there is an understanding with neighbouring Authorities that their Ambulance would be available.

(*c*)—PROFESSIONAL NURSING IN THE HOME.

General.—The Bedfordshire Nursing Association supplies 11 Nurses to 19 Parishes in your District. These Nurses attend Maternity cases and minor Medical and Surgical cases. They are not allowed to attend any infectious disease. The local Association for each area employing a Nurse, supervises her work and provides her salary, which is raised by voluntary subscriptions and by small fees paid by non-members of the local Association.

The following villages are supplied with Nurses :—

Aspley Guise -	Nurse Davies
Husborne Crawley	,, ,,
Aspley Heath -	,, Faulkner
Silsoe - -	,, Little
Flitton - -	,, ,,
Flitwick - -	,, Kendal, S.R.N.
Steppingley -	,, ,,
Gravenhurst -	,, McEnroe
Shillington - -	,, ,,
Haynes - -	Nurse Clarke
Marston Moretaine -	Nurse Alcock
Millbrook - -	,, Jarman
Ampthill - -	,, ,,
Maulden - -	Nurse Harvey
Tingrith - -	,, Maxwell
Woburn, Eversholt, Ridgmont and Milton Bryan - -	,, Thomas

Infectious Diseases.—There is an Isolation Hospital at Steppingley which takes in cases of Infectious Disease. Your Authority does not provide nursing in the home for these cases.

MIDWIVES.

There are 10 Midwives who have notified their intention to practise in your district, including those employed by the Nursing Association. They are supervised by a Committee appointed by the County Council.

(*d*)—CLINICS AND TREATMENT CENTRES.

These are undertaken by the County Council.

(*e*)—HOSPITALS (*a*).

Hospital	Situation	Purpose	No. of Beds	Medical Staff	Management
Isolation Hospital - -	Steppingley	Infectious Diseases	20	1	L.A.
Tuberculosis Sanatorium -	Mogerhanger	Tuberculosis -	84	1	C.C.
Beds. County Hospital -	Bedford	General Medical, Surgical, Maternity and Children -	105	Voluntary	
S. Peter's Hospital -	Bedford	General Medical & Surgical, Maternity and Children -	104	1	C.C.
Public Assistance Institution	Ampthill	Chronic Sick and Maternity -	54	1	C.C.
Children's Home - -	Kempston	Children -	45	1	C.C.

HOSPITALS (*b*)

Purpose	Situation	Beds Male	Beds Female
General Medical - -	Beds. County Hospital - -	18	18
General Surgical - -	Beds. County Hospital - -	18	18
General Medical & Surgical	St. Peter's Hospital - -	44	38
Chronic Sick - -	Ampthill Public Assistance Institution - -	26	25
Children - - -	Kempston - - - -	45	
,, - - -	Bedford County Hospital -	20	
,, - - -	St. Peter's Hospital - -	13	
Maternity - - -	Bedford County Hospital -		13
,, - - -	St. Peter's Hospital - -		5
,, - - -	Bedford & County Girls' Home -		14
,, - - -	Ampthill Public Assistance Institution - - -		3
Tuberculosis - - -	Sanatorium at Mogerhanger -	84	
Mental - - -	St. Peter's Hospital - -	2	2

INSTITUTIONAL PROVISION FOR UNMARRIED MOTHERS, ILLEGITIMATE INFANTS, AND HOMELESS CHILDREN.

Institution	Situation	Authority	Accommodation
Children's Home	Kempston	Public Assistance Committee	45 Homeless Children
Bedford & County Girls' Home	Ashburnham Road, Bedford*		14 Maternity Cases

* Supported by the Ministry of Health, Town & County Councils, and by voluntary contributions.

LEGISLATION IN FORCE.

ADOPTIVE ACTS.

Public Health Act 1890. Part III. Sec. 16, 17, 18, 19, 21, 23, 25, 26 (2) 28, 32, 33, 48 & 49.

Public Health Acts Amendment Act 1907.

Part II, Sec. 15, 16, 17 (Aspley Guise, Aspley Heath, Flitwick and Maulden).
Sec. 20, 29, 33 (Whole District).

Part III, Sec. 34, 35, 36, 37, 38, 43, 44, 45, 46
Part IV, Sec. 52, 53, 54, 55, 56, 57, 59, 60, 61, 62, 63, 64, 65, 66, 67 } Whole District.

BYELAWS AND REGULATIONS.

New Streets and Buildings. Slaughter Houses. Drainage of Existing Buildings.
Water Regulations and Charges.

Section C.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER.

The majority of the District is now supplied with water from the public mains. Bacteriological examination is made every three months from three sources in the District.

I am giving a list of parishes supplied and their source of supply and seven Analyses.

The following parishes have a piped supply :—

Parishes	*Source of Supply.*
Aspley Guise	Birchmoor
Aspley Heath	Birchmoor
Clophill	Ampthill U.D.C.
Cranfield	Birchmoor
Eversholt	Birchmoor
Flitton	Birchmoor
Flitwick	Birchmoor
Gravenhurst	Birchmoor
Harlington	Birchmoor
Haynes	Ampthill U.D.C.
Hulcote and Salford	Birchmoor
Houghton Conquest	Birchmoor
Husborne Crawley	Duke of Bedford's own supply
Lidlington	Birchmoor and Springs at Lidlington
Marston Moretaine	Birchmoor
Maulden	Ampthill U.D.C.
Millbrook	Birchmoor
Milton Bryan	Birchmoor
Pulloxhill	Birchmoor
Ridgmont	Duke of Bedford's own supply
Shillington	Birchmoor
Silsoe	Birchmoor
Steppingley	Birchmoor
Tingrith	Birchmoor
Westoning	Birchmoor
Woburn	Birchmoor

WATER ANALYSES FROM THE BIRCHMOOR WELL.

Report on the Bacteriological Examination of a Sample of Water received 6.4.'38 from Aspley Guise, Aspley Heath and Woburn Sands Drainage and Water Supply.

Source, Birchmoor Pumping Station. Well, direct from Pump.

Taken and signed by Thomas R. Povey. Witness, R. G. Grace. 5.4'38. 9.30 a.m.

Number of Colonies per c.c. or ml of water growing upon Agar at 20° C. in 3 days	3
Number of Colonies per c.c. growing upon Agar at 37° C. ; in 1 day	0
in 2 days	3
Smallest quantity of water producing acid and gas in Bile-Salt Lactose Broth after 2 days incubation at 37° C.	Absent in 100 C.C.
Smallest quantity of water containing Bacillus Coli ..	Absent in 100 C.C.
Smallest quantity of water giving the reaction of B. Welchii (Bacillus Enteritidis Sporogenes)	Absent in 100 C.C.

This Sample is clear and bright and of a high degree of bacterial purity, in which respects it is pure and wholesome water, suitable for the purposes of public supply.

For Drs. Beale and Suckling

(*Signed*) Ernest Suckling.

The Counties Public Health Laboratories,
91, Queen Victoria Street,
London, E.C.4.

Report on the Bacteriological Examination of a sample of Water received 3.2.'38 from Ampthill Rural District Council.

Source, Tap : 52 Bedford Road, Stondon. 2.2.'38. 10.30 a.m.
Taken and signed : D. Davies. Witness : E. Bodsworth.

Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 20° C. in 3 days.. ..	13
Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 37° C. : in 1 day ..	1
in 2 days ..	1
Smallest quantity of water producing acid and gas in Bile-Salt Lactose Broth after 2 days incubation at 37° C.	Absent in 100 C.C.
Smallest quantity of water containing the Bacillus Coli ..	Absent in 100 C.C.
Smallest quantity of water giving the reaction of the B. Welchii (Bacillus Enteritidis Sporogenes) ..	Absent in 100 C.C.

This sample is clear and bright, and of a high degree of bacterial purity, in which respects it is pure and wholesome water, suitable for drinking and domestic purposes.

For Drs. Beale and Suckling

(*Signed*) Ernest Suckling.

Report on the Bacteriological Examination of a sample of Water received 3.2.'38 from Ampthill Rural District Council.

Source, Tap : 71, Barton Road, Harlington. 2.2.'38. 3.45 p.m.
Taken and signed : D. Davies. Witness : J. E. Browning.

Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 20° C. in 3 days ..	20
Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 37° C. : in 1 day ..	0
in 2 days ..	2
Smallest quantity of water producing acid and gas in Bile-Salt Lactose Broth after 2 days incubation at 37° C.	Absent in 100 C.C.
Smallest quantity of water containing the Bacillus Coli ..	Absent in 100 C.C.
Smallest quantity of water giving the reaction of the B. Welchii (Bacillus Enteritidis Sporogenes) ..	Absent in 100 C.C.

This sample is clear and bright, and of a high degree of bacterial purity, in which respects it is pure and wholesome water, suitable for drinking and domestic purposes.

For Drs. Beale and Suckling

(*Signed*) Ernest Suckling.

Report on the Bacteriological Examination of a sample of Water received 3.2.'38 from Ampthill Rural District Council.

Source, Domestic Bib-tap : The Rectory, Houghton Conquest.
Taken and Signed : D. Davies. Witness : E. Bodsworth. 2.2.'38. 10.30 a.m.

Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 20° C. in 3 days ..	54
Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 37° C. : in 1 day ..	3
in 2 days ..	3
Smallest quantity of water producing acid and gas in Bile-Salt Lactose Broth after 2 days incubation at 37° C.	Absent in 100 C.C.
Smallest quantity of water containing the Bacillus Coli ..	Absent in 100 C.C.
Smallest quantity of water giving the reaction of the B. Welchii (Bacillus Enteritidis Sporogenes) ..	Absent in 100 C.C.

This sample is clear and bright, and of a high degree of bacterial purity, in which respects it is pure and wholesome water, suitable for drinking and domestic purposes.

For Drs. Beale and Suckling

(*Signed*) Ernest Suckling.

Report on the Bacteriological Examination of a sample of water received 7.12.'38 from Ampthill Rural District Council.

Labelled: Tap in scullery, "Pine View," Deadman's Cross, Haynes. Date, 6.12.'38. 11.45 a.m.

Taken by: D. Davies. Witness: D. Hale.

Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 37° C.: in 1 day ..	0
Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 37° C.: in 2 days ..	6
Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 20° C.: in 3 days ..	9
Smallest quantity of water producing acid and gas in Bile-Salt Lactose Broth after 2 days incubation at 37° C. (Presumptive Bacillus Coli Test)	Absent in 100 C.C.
Smallest quantity of water containing the Bacillus Coli ..	Absent in 100 C.C.
Smallest quantity of water giving the reaction of the B. Welchii (Bacillus Enteritidis Sporogenes) ..	Absent in 100 C.C.

This sample is clear and bright and of a high degree of bacterial purity, in which respects it is considered pure and wholesome water, suitable for drinking and domestic purposes.

(*Signed*) Ernest Suckling.

Report on the Bacteriological Examination of a sample of Water received 7.12.'38 from Ampthill Rural District Council.

Labelled: Tap over sink in scullery, "The Retreat," Station Road, Marston. Date: 6.12.'38. 11.15 a.m.

Taken by: D. Davies. Witness: Mrs. Macdonald.

Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 37° C.: in 1 day ..	2
Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 37° C.: in 2 days ..	5
Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 20° C.: in 3 days ..	30
Smallest quantity of water producing acid and gas in Bile-Salt Lactose Broth after 2 days incubation at 37° C. (Presumptive Bacillus Coli Test)	Absent in 100 C.C.
Smallest quantity of water containing the Bacillus Coli ..	Absent in 100 C.C.
Smallest quantity of water giving the reaction of the B. Welchii (Bacillus Enteritidis Sporogenes) ..	Absent in 100 C.C.

This sample is clear and bright and of a high degree of bacterial purity, in which respects it is considered pure and wholesome water, suitable for drinking and domestic purposes.

(*Signed*) Ernest Suckling.

Report on the Bacteriological Examination of a sample of Water received 7.12.'38 from Ampthill Rural District Council.

Labelled: Tap in scullery, 16, Bedford Road, Henlow Camp, L. Stondon. Date: 6.12.'38. 12.30 p.m.

Taken by: D. Davies. Witness: J. Edwards.

Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 37° C.: in 1 day ..	1
Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 37° C.: in 2 days ..	5
Number of Colonies per cubic centimetre or millilitre of water growing upon Agar at 20° C.: in 3 days ..	8

Smallest quantity of water producing acid and gas in Bile-Salt Lactose Broth after 2 days incubation at 37° C. (Presumptive Bacillus Coli Test) .. .. .. Absent in 100 C.C.

Smallest quantity of water containing the Bacillus Coli .. Absent in 100 C.C.

Smallest quantity of water giving the reaction of the B. Welchii (Bacillus Enteritidis Sporogenes) .. Absent in 100 C.C.

This sample is clear and bright and of a high degree of bacterial purity, in which respects it is considered pure and wholesome water, suitable for drinking and domestic purposes.

(*Signed*) ERNEST SUCKLING.

RAINFALL.

The station at which the rainfall is taken is Woburn. The diameter of the funnel of the rain gauge is 8 inches. Height above the ground is 12 inches. Altitude is 291 feet above sea level. Latitude 52° 1″ N. Longitude 0° 35″ W.

WOBURN.

		Greatest Rainfall in 24 hours.		No. of days with .01 in or more	No. of days with .04 in. or more	At GREAT BARFORD.	
	Total	Inches	Date			Total in Inches.	*Wet Days
January	2.49	0.43	11	21	14	2.17	17
February	0.63	0.28	26	12	4	0.32	9
March	0.32	0.12	26	5	3	0.25	3
April	0.12	0.03	27	5	0	0.11	5
May	1.77	0.46	28	16	10	1.99	12
June	1.19	0.39	1	10	5	0.92	7
July	1.51	0.35	5	13	9	1.37	11
August	2.83	1.11	28	14	7	2.94	15
September	1.29	0.28	24	14	9	1.89	14
October	2.88	1.61	3	17	14	2.76	17
November	2.34	0.41	25	16	12	1.94	14
December	3.47	0.91	21	21	16	3.04	18
Total	20.84					19.7	

*That is, days with .01 inches or more.

RAINFALL IN PREVIOUS YEARS.

Year.	Woburn.	Great Barford	England & Wales.
1929	21.81	18.89	35.2
1930	24.8	23.68	41.4
1931	26.18	21.52	43.2
1932	26.51	22.92	36.2
1933	17.77	16.93	29.3
1934	19.58	18.57	33.69
1935	26.13	24.57	40.14
1936	27.74	27.08	38.5
1937	30.62	29.93	39.1
1938	20.84	19.70	35.6

I wish to express my thanks to Dr. Mann, of the Woburn Experimental Farm, and also to Mr. Arnold Whitchurch, of Great Barford, for supplying me with the above rainfalls.

Report of the Sanitary Inspector and Surveyor for the Year 1938.

1. (i.) WATER SUPPLY.

307 applications were received for a supply of water during the year to serve 544 premises, and 350 services were laid.

A total of 1,975 applications have been received and dealt with relating to 2,957 premises.

Free services ceased in the early part of the year, now £2 is charged for all sizes of pipes up to one inch in diameter and 40 ft. in length; anything over that size or length is charged actual cost plus ten per cent. establishment charges.

10,036,000 gallons of water were purchased from the Ampthill Urban District Council, and 46,468,000 gallons from the Aspley Guise Joint Committee.

The total amount paid to the Urban Council was £501 16s. 0d., and to the Joint Committee £1,742 11s. 0d.

Of the water obtained from the Joint Committee, 32,869,000 gallons went to the Northern Area and 13,599,000 gallons to the Southern Area, ; out of the former figure the parish of Wootton, in Bedford Rural District, took 7,621,000 gallons.

Samples of water were taken from thirty-four private wells, they were chemically analysed, thirteen were found to be fit for human consumption and twenty-one were unfit.

Fourteen samples were taken from the Council's mains and subjected to bacteriological tests, and two tested chemically. The water was reported to have a high degree of purity.

The meters have been read quarterly; the total number in use is 316, against 244 last year.

The Minister of Health has now sanctioned the laying of 19 extensions to the mains, a total of 12,810 yards, in the parishes of Flitton, Pulloxhill, Marston, Harlington, Steppingley, Lidlington, Maulden, Clophill and Shillington.

Included in these figures are 440 yards of 4-inch pipes to replace an old main in Clophill.

Four new fire hydrants have been fixed in the parishes of Flitwick, Shillington and Salford.

132 yards of 3-inch main has been laid to the Isolation Hospital in Steppingley Parish, and 70 yards laid in Broughton Road, Salford.

Repairs have been carried out to the following :—

7 Hydrants.
4 Air Valves.
25 Leaking Joints in the mains.
3 Bursts in 3-inch mains.
3 Sluice Valves.

The Haynes Water Tower was cleaned and painted.

1. (ii.) SEWERAGE.

The sewer ditches and sewage tanks in the District have been periodically cleaned out.

Various repairs have been carried out to the existing sewers. A new length of nine-inch sewer has been laid in Mill Lane, Clophill, at a cost of £165.

The nine-inch sewer was extended in Lower Shelton Road, Marston, for a distance of 90 yards, at a cost of £118, also the 6-inch sewer in High Street, Cranfield, for a distance of 54 yards at a cost of £56.

A report on the sanitary conditions of the parishes of Clophill, Cranfield, Flitton, Flitwick, Harlington, Haynes, Salford, Houghton Conquest, Lidlington, Marston, Maulden, Pulloxhill, Ridgmont, Shillington, and Lower Stondon, Tingrith, and Westoning, has been considered by the Council and the Council has decided to have Schemes for main drainage and sewage disposal prepared for the parishes of Flitwick, hamlet of Lower Stondon, Cranfield, Lidlington, and Marston.

Application will be made to the County Council for a grant towards the costs of the schemes.

2. RIVERS AND STREAMS.

It has not been necessary to take any action.

3. (i.) CLOSET ACCOMMODATION.

In the parishes of Aspley Guise, Aspley Heath and Woburn, there is a public sewer and a Sewage Disposal Installation. A majority of the houses have water closets.

In the rest of the District, houses have the pail system.

There are a few privy middens left, but these are gradually being converted.

3. (ii.) SCAVENGING.

409 loads of indestructible refuse have been collected quarterly from houses and taken to the dumps, against 343 loads last year.

No alteration has been made in the scavenging work carried out in Harlington and Woburn.

The Council now collect the house refuse in the parishes of Flitwick, Westoning, Aspley Guise and Aspley Heath; the loads carted are 18, 7½, 70½, and 24 respectively.

The Parochial Committees of Westoning and Flitwick are still carrying on with the work of emptying closet pails and cesspools.

3. (iii.) SANITARY INSPECTION OF THE AREA.

Summary of Sanitary and other defects reported on during the year :—

Defective and Insanitary closets	7
,, ,, ,, ashpits	1
,, ,, ,, drains	20
,, rainwater spouting	17
Damp premises	9
Dirty ,,	3
Overcrowded dwellings	1
Defective roofs and Chimneys	21
,, windows	22
,, Floors, Walls, etc.	47
,, Water Supply	21
Accumulations of offensive matter	16
Insufficient light and ventilation	5
Defective paving	1
Unsound Meat	3
Nuisance from rats and Vermin	2
,, ,, animals	2
New Houses received Water Certificates	162
Samples of Water Taken and Analysed	48
Rooms disinfected after infectious disease	90
,, ,, ,, Cancer	6
,, ,, ,, other diseases	2
Total	506

Number of Statutory Notices served	13
,, ,, informal ,, ,,	239
,, ,, complaints received	38

FACTORIES AND WORKSHOPS.

Inspections have been made of 28 bakehouses, 25 slaughterhouses, 28 butchers' shops, 1 knacker's yard, and 2 fishfrying shops. Seventeen defects were found and remedied. Six slaughterhouses have ceased to be used, and two new ones have been licensed.

Thirty-four slaughtermen's licenses have been renewed, and one new licence issued.

3. (iv.) SHOPS AND OFFICES.

SHOPS ACT.

There are 131 shops in the district, assistants being employed at 62 shops. The Occupiers of seven lock-up shops hold Certificates of Exemption under Sec. 10 (2) and (6), sanitary conveniences being available within a reasonable distance.

In the remainder, sanitary conveniences are provided on the premises for the use of the assistants.

Ventilation and heating are satisfactory.

No action with regard to offices under Sections 44 to 46 and 92 of the Public Health Act, 1936, was found necessary.

3. (v.) CAMPING SITES.

1. There are two sites which were used for camping purposes during the summer ; these are in Flitwick and Gravenhurst.
2. None.
3. Approximately 12.

3. (vi.) SMOKE ABATEMENT.

No action was found necessary.

3. (vii.) SWIMMING BATHS AND POOLS.

(a) *Public.*

There are no pools belonging to a Local Authority.

(b) *Privately owned and open to the public.*

EVERSHOLT.—A small open-air pool, fed by a brook. The water is changed at intervals. School children in the parish are admitted free, and a small charge is made for adults.

HUSBORNE CRAWLEY.—This open-air bath of 60,000 gallons is emptied every fourteen days and filled from the village water supply. During the interval of emptying it is sprayed with a chlorine solution to prevent vegetable growth.

CRANFIELD COURT POOL.—A small pool, in connection with cafe. The water is changed at intervals, and is pumped from a well on the estate. The pool is not now in use.

Private Swimming Pools.

HAWNES SCHOOL, Haynes Park. This open-air pool, situated in the park, fed by a spring, giving a continuous flow.

THE KNOLL, Aspley Heath. A small pool, fed from the main water supply. Water is changed at intervals of approximately two weeks.

3. (viii.) ERADICATION OF BED BUGS.

1. (a) No Council Houses were found to be infested.
   (b) Four other houses were infested. All four were disinfected.
2. The houses are sprayed with Lawvercide, and the bedding fumigated.
3. Inspection before removal.
4. The disinfestation is carried out by the local Authority when required.
5. Inspection, supervision and advice.

Section D. HOUSING.

HOUSE TO HOUSE INSPECTIONS.

This work has been continued in the parishes of Westoning, Higham Gobion, Silsoe, Flitwick, Shillington and Flitton.

Four hundred and ninety-nine premises have been visited.

The Inspection of the parishes of Westoning, Flitwick and Higham Gobion has been completed, that of Silsoe has been commenced.

Shillington and Flitton were re-inspected.

ROUTINE INSPECTION OF THE AREA.

The method adopted is to inspect, re-inspect, and complete on an average three parishes a year, which gives a thorough inspection of the whole district every ten years.

HOUSING.

Ten Council Houses that became vacant during the year have been re-let without loss of rent, overcrowded families having the preference.

The Council now own 346 houses, eight having been built this year.

The Council has decided to build a further 32 houses, of which the Minister of Health has sanctioned the building of sixteen in the parishes of Haynes (2), Lidlington (2), Shillington (10), Silsoe (2).

Permitted Numbers have been given to applicants in respect of 112 houses.

The arrears of rent of the Council Houses at the end of the year amounted to £9 3s. 3d.

The Water has been laid on from the new mains to 142 Council Houses.

NEW BUILDINGS.

Plans have been received for :—

142 Houses.	14 Shops and Workshops.
20 Bungalows.	62 Garages.
1 Public House.	8 New Drainage.
1 Club.	21 Additions to Houses, etc.

Total, 269, against 250 last year.

356 Inspections have been made.

Number of new houses erected during the year :—

(*a*) Total (including numbers given separately under (*b*)) :—	
(i) By the Local Authority	8
(ii) By other Local Authorities	0
(iii) By other bodies or persons	119
(*b*) With State assistance under Housing Acts :—	
(i) By the Local Authority	8
(ii) By other bodies or persons	0

HOUSING STATISTICS.

1. *Inspection of Dwelling-houses during the Year :*

(1) (*a*) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	640
(*b*) Number of inspections made for the purpose	915
(2) (*a*) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	499
(*b*) Number of inspections made for the purpose	499
(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ..	13

(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation 164

2. *Remedy of defects during the Year without Service of formal Notices :*
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers 164

3. *Action under Statutory Powers during the Year :*

A.—Proceedings under sections 9, 10, & 16 of the Housing Act, 1936 :

(1) Number of dwelling-houses in respect of which notices were served requiring repairs 0

(2) Number of dwelling-houses which were rendered fit after service of formal notices :

(*a*) By owners 0

(*b*) By Local Authority in default of owners 0

B.—Proceedings under Public Health Acts :—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 0

(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—

(*a*) By owners 0

(*b*) By Local Authority in default of owners 0

C.—Proceedings under sections 11 and 13 of the Housing Act, 1936 :

(1) Number of dwelling-houses in respect of which Demolition Orders were made 9

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders 3

D.—Proceedings under section 12 of the Housing Act, 1936 :

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made 0

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit 0

4. *Housing Act*, 1936. *Part IV.—Overcrowding :*

A.—(1) Number of dwellings overcrowded at the end of the year .. 39

(2) Number of families dwelling therein 39

(3) Number of persons dwelling therein 250

B.—Number of new cases of overcrowding reported during the year .. 1

C.—(1) Number of cases of overcrowding relieved during the year .. 23

(2) Number of persons concerned in such cases 138

D.—Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding 0

E.—Any other particulars with respect to overcrowding conditions upon which the Medical Officer of Health may consider it desirable to report .. ..

10 of the abated cases were relieved by allotting a Council House to the overcrowded families.

HOUSING OF AGRICULTURAL WORKERS.

Your Housing Committee has circularised all the Clerks of the Parish Councils, and have ascertained their views and the probable number of houses that would be required to accommodate agricultural workers.

It was decided to recommend the Council to put up forty-six houses in various parishes. The Council decided to adopt this programme, and are now preparing the plans and obtaining sites.

Section E. INSPECTION AND SUPERVISION OF FOOD.

(a) MILK AND DAIRIES.

There are now 173 persons on the Council's Register, comprising 90 wholesalers and 83 retailers, a nett increase of six during the year.

(b) MEAT AND OTHER FOODS.

CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number Killed		NOT	KNO	WN	
Number Inspected	10	3	1	14	27
All Diseases except Tuberculosis Whole Carcases condemned ..	0	0	0	0	0
Carcases of which some part or organ was condemned	3	0	0	0	0
Percentage of the number inspected affected with disease other than Tuberculosis	33.3%				
Tuberculosis only Whole Carcases condemned.. ..	0	0	0	0	0
Carcases of which some part or organ was condemned	0	0	0	0	0
Percentage					

(c) ADULTERATION, ETC.

Undertaken by the County Council.

(d) CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD.

Undertaken by the County Council.

(e) NUTRITION.

No steps have been taken by your Authority.

(f) SHELL FISH.

No shell-fish beds in the District.

LEONARD FOSTER,
Surveyor and Inspector.

THOS. A. HAWTIN,
Assistant Surveyor and Inspector.

Annual Report of the Medical Officer of Health for the Year 1938, for the Rural District of Ampthill

On the administration of the Factory and Workshop Act, 1901, and the Factories Act, 1937 (which superseded the Act of 1901 on 1st July, 1938).

1.—INSPECTIONS for purposes of provisions as to health.

INCLUDING INSPECTIONS MADE BY SANITARY INSPECTORS.

Premises. (1)	Number of Inspections. (2)	Written Notices. (3)	Occupiers prosecuted. (4)
FACTORIES with mechanical power	10	—	—
FACTORIES without mechanical power... ...	74	1	—
*OTHER PREMISES under the Act (including works of building and engineering construction but not including outworkers' premises).	—	—	—
*Electrical Stations should be reckoned as factories. Total ..	84	1	—

2.—DEFECTS FOUND

Particulars. (1)	Number of Defects. Found. (2)	Remedied. (3)	Referred to H.M. Inspector. (4)	Number of defects in respect of which prosecutions were instituted (5)
Want of cleanliness (S. 1) ...	15	15		
Overcrowding (S. 2)				
Unreasonable temperature (S. 3) ...				
Inadequate ventilation (S. 4) ...				
Ineffective draining of floors (S. 6)	1	1		
Sanitary Conveniences (S. 7) { insufficient / unsuitable or defective / not separate for sexes }				
Other offences .. .. .. (Not including offences relating to Home Work or offences under the Sections mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order, 1921, and re-enacted in the Third Schedule to the Factories Act, 1937).	1	1		
Total	17	17		

No work is done in unwholesome premises.

THE SANITATION AND WATER SUPPLY OF ELEMENTARY SCHOOLS.

SCHOOL.	Church of England or Council	Average No. of Pupils	Average Attendance	Type of Closet	Boys	Girls	Infants	Disposal of Excreta	Drinking Water
Aspley Guise	Council	52	44	W.C.	2	2	2	Sewer -	Main
Aspley Heath	Council	270	250	,,	3	6	2	Sewer -	Main
Clophill.....	C. of E.	100	96	E.C.	3	4	2	Removed weekly	Main
Cranfield	C. of E.	181	161	,,	4	5	0	Buried twice weekly	Main
Eversholt	Council	26	25	,,	2	3		Twice weekly	Main
Flitwick (Mixed)	Council	152	139	,,	3	4	0	Removed twice weekly	Main
Flitwick (East End)....	Council	40	36	,,			4	Removed weekly	Nil
Gravenhurst (Junior)	Council	28	28	,,	1	2	1	Pails emptied twice weekly	Main
Greenfield	C. of E.	76	70	,,	2	3	0	Removed weekly	Well
Harlington	Council	58	54	,,	3	3	2	Sanitary cart twice weekly	Main
Haynes.....	C.	52	48	,,	2	3	0	Drying Shed twice weekly	Main
Houghton Conquest	Council	52	45	,,	3	3	2	Drying Shed Removed weekly	Main
Husborne Crawley ..	Council	20	20	,,	2	2	0	Buried 3 times weekly	Main
Lidlington	Council	64	57	,,	2	4		Drying Shed removed twice weekly	Main
Marston Moretaine ..	Council	90	84	,,	2	2	0	Removed twice weekly	Main
Marston Shelton	Council	47	44	,,	2	3	0	Removed twice weekly	Main
Maulden	Council	180	170	,,	3	3	3	Drying Shed twice weekly	Main
Millbrook	Council	16	16	,,	1	2	1	Buried once weekly	Main
Milton Bryan	C. of E.	16	15	,,	2	1	1	Buried weekly	Main
Pulloxhill	C. of E.	19	18	,,	1	2		Removed once weekly	Nil
Ridgmont	Council	92	73	,,	2	3		Drying Shed twice weekly	Main
Salford and Hulcote ..	C. of E.	13	12	,,	2	2		Removed weekly	Pump at School House
Shillington	Council	109	100	,,	2	3	1	Drying Shed 3 times weekly	Main
Silsoe	C. of E.	76	70	,,	2	2	1	Buried twice weekly	Main
Steppingley	Council	24	22	,,	2	2	1	Buried weekly	Main
Lower Stondon	Council	63	57	,,	2	2	2	Drying Shed 3 times weekly	Main
Tingrith	C. of E.	12	12	,,	1	1		Removed twice weekly	Main
Westoning	Council	79	74	,,	3	3	2	Drying Shed	Main
Woburn	Council	40	36	W.C.	2	2	1	Sewer	Main

SCHOOL CLOSURES.

The following Schools were closed:—

School	Period closed	Reason for closing
Harlington (Junior)	31-1-38—11-2-38	Measles
Flitwick (Mixed)	11-7-38—14-7-38	Diphtheria

One class only.

Section F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

During the year under review additions have been made at the Steppingley Isolation Hospital.

1. A block containing four cubicles, duty-room, bath-room and other necessary offices have been completed.
2. A Nursing Homc for the accommodation of the nursing staff has been built, but had not been occupied until the end of the year.
3. It has been decided to purchase an electrically-driven machine to bring the laundry up to modern requirements.

The Steppingley Isolation Hospital receives cases of Scarlet Fever, Diphthcria, and Typhoid Fever from your district, and from the Urban District of Ampthill.

Number of patients on January 1st, 1938 8

From the Ampthill Rural District—Scarlet Fever 6, Diphtheria 1.

From the Ampthill Urban District—Diphtheria 1.

Admissions during the year 74

From the Ampthill Rural District—Scarlet Fever 43, Diphtheria 27, Measles 1, German Measles 1.

From the Ampthill Urban District—Scarlet Fever 2, Diphtheria 0.

Discharges—

From the Ampthill Rural District—Scarlet Fever 41, Diphtheria 25.

From the Ampthill Urban District—Scarlet Fever 2, Diphtheria 1.

Deaths—Ampthill Urban District—Diphtheria 0.

Ampthill Rural District—Diphtheria 1.

Number of patients on December 31st, 1938—

From the Ampthill Rural District—Scarlet Fever 8, Diphtheria 2.

From the Ampthill Urban District—0.

NOTIFIABLE DISEASES.

Small Pox.—I am glad to report that there have been no cases of this disease during the year under review.

Scarlet Fever.—Forty-five cases were notified, forty-one being removed to the Isolation Hospital. They occurred principally in the parish of Woburn, 13 cases. The remainder were distributed over 13 parishes. The majority of cases occurred between the ages of three and twenty. No deaths occurred.

Diphtheria.—Twenty-three cases were reported, all except one were removed to the Isolation Hospital. One death occurred.

ARTIFICIAL IMMUNISATION AGAINST DIPHTHERIA.

In order to encourage Artificial Immunisation against Diphtheria, your Council has agreed to supply the necessary material without charge, and to allow the doctor attending the family a fee of 2s. 6d. per case.

Cerebro-Spinal Fever.—One case was notified from Westoning. I regret to say this case died. There was no evidence to show the origin of it.

Anterior-Poliomyelitis.—One case was notified from Ridgmont. This child recovered.

NON-NOTIFIABLE DISEASES.

Chicken Pox—The following villages were affected:—

Milton Bryan.	Westoning.	Haynes.
Marston Moretaine.	Tingrith.	

Measles—Epidemics occurred in :—

Husborne Crawley.	Harlington.	Haynes.
Lower Stondon.	Aspley Guise.	Aspley Heath.
Greenfield.	Clophill.	Hulcote and Salford.
Eversholt.	Ridgmont.	Pulloxhill.

Mumps—The following village suffered from an outbreak :—
Haynes.

Whooping Cough—

Harlington.	Clophill.	Marston Moretaine.
Ridgmont.	Haynes.	Husborne Crawley.
Lidlington.	Aspley Guise.	Flitwick.
Maulden.	Hulcote and Salford.	

Cancer.—There have been 31 deaths of this disease, 16 males and 15 females. I append below the organs attacked in both sexes and their ages :—

Males—
Alimentary Canal 14 cases. Ages 66, 67, 58, 66, 77, 79, 83, 61, 48, 82, 81, 73, 82, 44.
Respiratory System. No cases.
Other Organs 2 cases. Ages 53, 71.

Females—
Alimentary Canal 6 cases. Ages 86, 63, 57, 59, 58, 62.
Respiratory System 3 cases. Ages 55, 59, 70.
Child-bearing Organs 5 cases. Ages 74, 43, 68, 73, 57.
Other organs 1 case. Age 50.

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS).

	Scarlet Fever	Diphtheria	Pneumonia	Erysipelas	Cerebro-Spinal Fever	Puerperal Pyrexia	Anterior Polio-Myelitis
Total Cases Notified -	45	28	19	4	1	2	1
Cases Admitted to Hospital	41	27	1	..	..	..	1
Total Deaths - -	..	1	3	..	1	..	..
Cases under 1 year - -	..	..	1	..	..	..	..
Deaths ,, ,, -	..	..	..	..	..	..	..
Cases from 1-2 years -	..	..	1	..	..	..	..
Deaths ,, ,, -	..	..	..	..	..	..	..
Cases from 2-3 years -	1	1	1	..	..	..	..
Deaths ,, ,, -	..	..	..	..	..	..	..
Cases from 3-4 years -	8	1	1	..	..	..	..
Deaths ,, ,, -	..	..	..	..	..	..	..
Cases from 4-5 years -	2	3	..	..	..	..	..
Deaths ,, ,, -	..	..	..	..	..	..	..
Cases from 5-10 years -	14	8	6	..	..	..	1
Deaths ,, ,, -	..	..	..	..	..	..	..
Cases from 10-15 years -	12	5	..	..	..	..	..
Deaths ,, ,, -	..	1	..	..	..	..	..
Cases from 15-20 years -	6	3	..	..	..	..	..
Deaths ,, ,, -	..	..	..	..	..	..	..
Cases from 20-35 years -	1	6	2	1	..	2	..
Deaths ,, ,, -	..	..	1	..	..	..	..
Cases from 35-45 years -	1	1	1	1	..	..	..
Deaths ,, ,, -	..	..	..	..	..	..	..
Cases from 45-65 years -	..	..	4	1	..	..	..
Deaths ,, ,, -	..	..	..	..	..	..	..
Cases 65 and upwards -	..	..	2	1	1	..	..
Deaths ,, ,,	..	..	2	..	1	..	..

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS).

Villages.	Scarlet Fever	Diphtheria	Pneumonia	Erysipelas	Cerebro-Spinal Fever	Puerperal Pyrexia	Anterior Polio-Myelitis
Cranfield	2	2	3	..	..	..	..
Husborne Crawley	..	1	..	..	..	..	..
Pottesgrove	1	..	..	..	..	..	..
Eversholt	3	..	..	..	..	..	..
Haynes	..	1	..	..	..	..	..
Ridgmont	4	2	..	..	..	..	1
Maulden	2	2	2	..	..	..	..
Woburn	13	..	..	..	..	..	..
Steppingley	5	..	1	..	..	..	..
Flitwick	4	3	3	2	..	..	..
Clophill	1	..	2	..	..	..	..
Marston	2	7	3	..	..	1	..
Shillington	1	1	..	..	..	1	..
Westoning	..	1	..	1	1	..	..
Silsoe	1	3	..	..	..	..	..
Gravenhurst	..	1	..	..	..	..	..
Aspley Guise	4	..	..	1	..	..	..
Aspley Heath	2	1	..	..	..	..	..
Harlington	..	..	3	..	..	..	..
Lidlington	..	2	..	..	..	..	..
Flitton	..	1	2	..	..	..	..
Total	45	28	19	4	1	2	1

TUBERCULOSIS—NEW CASES & MORTALITY.

Age Period.	New Cases.				Deaths.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year								
1 year to 5 years	1		1	1			1	1
5 years to 10 years			1					
10 „ 15 „		1					1	
15 „ 20 „		1	1					
20 „ 25 „	1*	1				1		
25 „ 35 „	1+2*	1*+2			1	2		
35 „ 45 „		1				1		
45 „ 55 „	1	1						
55 „ 65 „		1			3	1		
over 65 „							1	
Total	3+3*	8+1*	3	1	4	5	3	1

* Transferred from another District.

TUBERCULOSIS—NEW CASES & MORTALITY.

Parishes.	New Cases.				Deaths.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
Shillington	1*	2	1	..	..	..	..	..
Eversholt	..	..	..	..	1	..	..	..
Aspley Guise	..	..	..	..	1	..	..	..
Maulden	..	1	..	..	..	1	..	..
Flitwick	1+1*	1	..	..	..	..	1	..
Ridgmont	..	..	..	..	1	..	..	..
Cranfield	..	1	..	..	..	..	..	..
Flitton	..	1	..	1	..	1	..	1
Harlington	..	1	..	..	1	1	..	..
Haynes	..	1	1	..	..	2	1	..
Marston	1	..	1	..	..	..	1	..
Westoning	1*	1*	..	..	..	..	..	...
Woburn	1	..	..	..	..	..	..	..
Total	3+3*	8+1*	3	1	4	5	3	1

* Transferred from another District.

PREVENTION OF BLINDNESS.—Public Health Act, 1936, Sec. 176. This is undertaken by the County Council.

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925, and Section 172 of the Public Health Act, 1936.

No necessity for action under these regulations arose during the year under review.

All tuberculosis cases have been notified, therefore the ratio of non-notified tuberculosis deaths to total tuberculosis deaths is Nil.

In conclusion, I wish to take this opportunity of thanking your Clerk, MR. H. ROBINSON, and your Sanitary Inspectors, MR. L. FOSTER and MR. T. A. HAWTIN, for their valuable help in assisting me to carry out my duties.

I have the honour to be, Gentlemen,

Your obedient Servant,

W. K. PARBURY,

M.R.C.S. Eng., L.R.C.P. Ldn.,

D.P.H. Camb., D.M.R.E. Camb.

June, 1939.